## 2006 Engineering Conference - Matrix

Break	Breakout Sessions								
		200A - wireless							
L		internet	200B	200C	200D	300A	300B	300C	300D
Breakout Period 1	Monday 2:00- 2:50pm	Being a UDOT Leader and Project Manager (65)	UDOT Wildlife Crossing and Fish Passage Strategies (7)	Pavement Management - "Good Roads Cost Less" (42)	Concept Reports - Process and Importance (22)	ITS Architecture for the Dixie Metropolitan Area (Dian Willams and Dave Lochtefeld) (27)	Partnering with Businesses During Road Construction: Can it be Done? Yes, it Can (1)	MEPDG Direction (45)	QC/QA Bridge Design Process (63)
Breakout Period 2 (90 minutes)	Monday 3:30- 5:00pm	Program Development Training (STIP & Funding) (68)	I-15 Express Lane - Planning, Design and Implementation (Tim Rose, Eric Rasband, Mike Kaczorowski) (39)	Leadership and Time Management (72)	Bentley Design Tools and New Software (20)	Good Concrete Construction Practices, Fast Track Concrete Paving, Alternative Textures (Ben Blankenship, Mike Ayers, Larry Scofield) (50)	A systematic Approach to Cold In Place Recycling as a Rehabilitation Strategy and Recycling Materials (49)	PreFab Bridges - Rapid Replacement (61)	Maintenance Issues for Designers (Maintenance) (16)
Breakout Period 3 (90 minutes)		Red Flag Analysis and Estimating (70)	Funding an Accelerated 10 Year Program of UDOT Programs (44)	ADA Compliance – Truncated Domes and Funding Sources (34)	3P - Primer, Financial Models, Teaming Arrangements (Grant Holland) (15)	University Students (Rick Murdock) (76)	I-15 Hot Lanes Project (Caroline Brabrook, Jerry Mugg, Dan Baker, Greg LeFrois, Jack Finn) (75)	Material Supply in Utah (Ben Blankenship, Todd Laker) (51)	Trends and changes in construction projects and how to manage them (53)
Breakout Period 4	Tuesday 10:00-10:50am	Contract Management System/ePM (67)	Update on the US Army Corps of Engineers Regulatory Program (9)	Avoiding the Bermuda Triangle (74)	Subsurface Utility Engineering (Phillip Meis) (14)	Assessing the Safety Impacts of Access Management Techniques (Grant Schultz) (26)	What do Utahns think about UDOT (2)	Bridge Aesthetics (62)	Traffic Signals (31)
Breakout Period 5	Tuesday 11:00- 11:50am	I-15 Study (41)	Adaptive Management and Modeling to Mitigate for Impacts to Biological Resources (6)	DMS Training - ProjectWise (Bob Peterson) (17)	Bicycle and Pedestrian Checklists (38)	ITS Strategic Plan (Dave Kinnecom, Richard Manser) (30)	Inspecting & Accepting New Highway Culverts (13)	Low Cost Safety Pool Fund Study (Bob Hull) (32)	I-15 NOW Project (56)
Breakout Period 6		New ROW training for Local Government Agencies and Udot Project Managers(77)	Historic Resources and Section 106 Panel Discussion (10)	The Extraordinary Leader - Moving Individuals & Teams from Good to Great (80)	Roadway Design MOI (19)	511 Traveler Information Enhancements (Bryan Chamberlain, Richard Manser) (28)	Public Information Managers (4)	Black vs. White Bidding (Brent Hadfield) (48)	New Developments in Financing Projects (35)
Breakout Period 7	Tuesday 4:00- 4:50pm	Web Based Photolog (36)	EMS - Environmental Management Systems (11)	How to address property damage claims due to construction (58)	Stewardship Agreement (Richard Miller) (73)	ITS Traffic Adaptive Signal System (Mark Taylor, Mark Parry) (29)	Cool Tools for Public Involvement (5)	Quality Assurance Program Updates (Bryan Lee) (47)	International Avalanche Conference (25)
Breakout Period 8 (90 minutes)	Wednesday	Accessing System Level Pavement Condition Data using Oracle Discover (Bill Lawrence) (37)	Local Governments MOI (23)	Visualization Training (18)	Passing the 'Headlines' Test: Ethical Practices for Public Employees (71)	Asset Management - Planning, Strategy and Implementation (60)	Research Initiatives (64)	AGC Roundtable (52)	Provo Canyon, Legacy Parkway (54)
Breakout Period 9	10/2 12 2 12	Asset Management for UDOT's real property/surplus property (78)	UDOT and SAFETEA- LU (8)	GIS/GPS Network Deployment (24)	Managing Traffic Demand Europe Scan Tour (Bob Hull) (33)	Assessing the Economic Impacts of Transportation Improvement Projects (43)	CEVP (66)	The New Inspector Training Manual and Partnering (55)	Design Exception/Design Waiver/Deviation from UDOT Standards (69)
Breakout Period 10	Wednesday 11:00-11:50	SMS - Safety Management System (79)	NEPA 101 for Project Managers and Non- Environmental Staff (12)	Electronic Signatures in Plan Sets (21)	Changes in the Project Development Business System (PDBS) (57)	Utah: Crossroads of America's Commerce (40)	The Secret to a Successful PI Project (3)	Performance Testing of HMA (Kevin VanFrank, Howard Anderson) (46)	Survey Methods and Accuracies (59)